

We claim:

1. A wireless communication device comprising:  
5 a screen;  
a plurality of keys to receive user input; and  
an operating system configured to bind one or more keys with a markup language  
page to be displayed on the screen,  
wherein one or more actions associated with the markup language page  
10 are performed when the one or more keys bound to the markup language page are  
selected.
2. The device of claim 1, wherein the markup language page includes one or more  
key tags that associate one or more keys to one or more actions to be performed when the  
15 one or more keys are selected.
3. The device of claim 2, wherein the association of the one or more keys to the one  
or more actions is stored in a table.
- 20 4. The device of claim 1, wherein the one or more actions include fetching a URL.
5. The device of claim 1, wherein the one or more actions include displaying a  
previous markup language page.
- 25 6. The device of claim 1, wherein the one or more actions include displaying a  
menu.
7. The device of claim 1 further comprising a browser configured to provide  
telecommunication functions and internet access.

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8. A method of operating a wireless communication device having a plurality of keys to receive user input, the method comprising:  
receiving a markup language page on the device; and  
binding one or more keys of the device with the received markup language page,  
5 wherein one or more actions associated with the received markup language page are performed when the one or more keys bound to the received markup language page are selected.

9. The method of claim 8, wherein the markup language page includes one or more  
10 key tags that associate the one or more keys to be bound to the markup language page with the one or more actions associated with the markup language page.

10. The method of claim 9 further comprising:  
examining the markup language page to obtain the one or more key tags;  
15 storing the association of the one or more keys with the one or more actions associated with the markup language page; and  
displaying the markup language page on the device.

11. The method of claim 8, wherein the one or more actions include fetching a URL.  
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12. The method of claim 8, wherein the one or more actions include displaying a previous markup language page.

13. The method of claim 8, wherein the one or more actions include displaying a  
25 menu.

14. A computer readable storage medium containing computer executable code to operate a wireless communication device by instructing a computer to operate as follows:  
receiving a markup language page on the device; and

binding one or more keys of the device with the received markup language page,  
wherein one or more actions associated with the received markup  
language page are performed when the one or more keys bound to the received markup  
language page are selected.

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15. The computer readable storage medium of claim 14, wherein the markup  
language page includes one or more key tags that associate the one or more keys to be  
bound to the markup language page with the one or more actions associated with the  
markup language page.

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16. The computer readable storage medium of claim 15 further comprising:  
examining the markup language page to obtain the one or more key tags;  
storing the association of the one or more keys with the one or more actions  
associated with the markup language page; and

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displaying the markup language page on the device.

17. The computer readable storage medium of claim 14, wherein the one or more  
actions include fetching a URL.

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18. The computer readable storage medium of claim 14, wherein the one or more  
actions include displaying a previous markup language page.

19. The computer readable storage medium of claim 14, wherein the one or more  
actions include displaying a menu.